



17236 U.S.PTO

81788.0265
Express Mail Label No. EL715813209US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Anticipated Classification
of this Application:
 Class _____ Subclass _____
 Prior Application
 Examiner: David L. Robertson
 Art Unit: 2186

DIVISIONAL APPLICATION TRANSMITTAL

Mail Stop Patent Application
 P.O. Box 1450
 Alexandria, VA 22313-1450

10/786960
22141 U.S.PTO

Dear Sir:

This is a request for filing a divisional application pursuant to 37 C.F.R. § 1.53(b), of pending prior application:

Serial No. 09/130,818 filed August 7, 1998, by Yoshiyuki Tanaka, Makoto Yatabe, Takeaki Sato, and Kazuya Kawamoto (inventors currently of record in prior application) for METHOD FOR CONTROLLING NON-VOLATILE SEMICONDUCTOR MEMORY SYSTEM.

1. Enclosed is a replacement specification, which does not add new matter and a copy of the declaration as originally filed.
2. The filing fee is calculated below:

CALCULATION OF FEES							
ITEM		TOTAL NO. OF CLAIMS		NO. OF CLAIMS OVER BASE		LG/SM \$ ENTITY FEE	
A	TOTAL CLAIMS FEE	13	-20	0	LG=\$18 SM=\$9	\$18	\$ 0
B	INDEPENDENT CLAIMS FEE*	9	-3	6	LG=\$86 SM=\$43	\$86	\$516
C	SUBTOTAL - ADDITIONAL CLAIMS FEE (ADD FINAL COLUMN IN LINES A + B)						
D	MULTIPLE-DEPENDENT CLAIMS FEE						
					LARGE ENTITY FEE = \$290 SMALL ENTITY FEE = \$145		\$
E	BASIC FEE						
					LARGE ENTITY FEE = \$770 SMALL ENTITY FEE = \$385		\$710
F	TOTAL FILING FEE (ADD TOTALS FOR LINES C, D, AND E)						
							\$1226
	*LIST INDEPENDENT CLAIMS 1, 2, 4-6, 10, 13, 15, 16						

3. The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Account No. 50-1314. A copy of this sheet is enclosed.
4. A check in the amount of \$ 1,226 is enclosed.

5. Cancel in this application original claim(s) 7-9 and 17-22 of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
6. Amend the specification by inserting before the first line the sentence:
- 7a. New formal drawings are enclosed.
- 7b. Priority of application Serial No(s).:

Japanese application Serial No. 214561/1997 filed August 8, 1997 and
Japanese application Serial No. 119099/1998 filed April 28, 1998 is claimed
under 35 U.S.C. § 119.

- 7c. The certified copies of the priority applications were filed in prior application Serial No. 09/130,818, filed August 7, 1998.
8. The prior application is assigned of record to: Kabushiki Kaisha Toshiba.
9. The power of attorney in the prior application is as listed on the attached copy of the declaration filed in the patent application.
 - a. The power appears in the original papers in the prior application.
 - Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.
 - c. Address all future communications to:

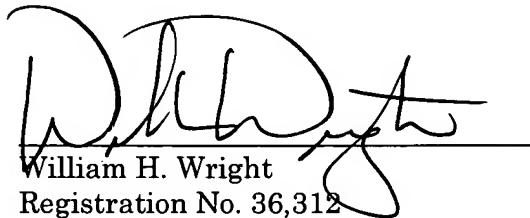
William H. Wright
CORRESPONDENCE ADDRESS:

Customer Number 000026021

- d. An Associate Power of Attorney is enclosed.
10. Change of Correspondence Address is enclosed.
11. A preliminary amendment is enclosed. (Claims added by this amendment have been properly numbered consecutively beginning with the number next following the highest numbered original claim in the prior application.)
12. Applicant claims small entity status. See 37 CFR 1.27.
 Applicant no longer claims small entity status.

13. Transmittal of Information Disclosure Statement and Form PTO-1449 a copies of 17 references.

Date: February 25, 2004



William H. Wright
Registration No. 36,312

HOGAN & HARTSON L.L.P.
500 South Grand Avenue, Suite 1900
Los Angeles, California 90071
Phone: 213-337-6700
Fax: 213-337-6701

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:
Yoshiyuki Tanaka, et al.
Serial No: Not Assigned
Filed: February 25, 2004
For: METHOD FOR CONTROLLING NON-VOLATILE
SEMICONDUCTOR MEMORY SYSTEM

Art Unit: Not Assigned
Examiner: Not Assigned

CERTIFICATE OF MAILING VIA U.S. EXPRESS MAIL
"Express Mail" Mailing Label No. EL715813209US
Date of Deposit: February 25, 2004

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that

- Two copies of Divisional Application Transmittal
- check in amount of \$ 1,226 as filing fee
- patent application (78 page(s) of specification; 22 claim(s); 1 page(s) of abstract)
- Transmittal of Formal Drawings and 45 sheet(s) of formal drawings
- executed Declaration and Power of Attorney in parent application Serial No. 09/130,818
- Change of Correspondence Address
- Information Disclosure Statement, Form PTO-1449 with 17 references
- return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service with sufficient postage under 37 C.F.R. § 1.10 on the date indicated above and are addressed to:

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Arlington, VA 22313-1450

Date: February 25, 2004

Hogan & Hartson, LLP
500 South Grand Avenue, Suite 1900
Los Angeles, California 90071
Telephone: 213-337-6700
Facsimile: 213-337-6701

Roeshene Carbonilla

Name of person mailing papers

Roeshene Carbonilla

Signature

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In re application of:

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Art Unit: Not Assigned

Examiner: Not Assigned

CHANGE OF CORRESPONDENCE ADDRESS

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

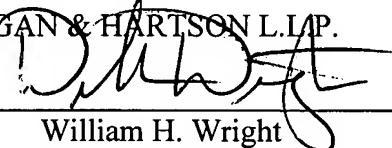
Please change the correspondence address of the Applicants to that for customer number 000026021, which is presently:

Hogan & Hartson L.L.P.
Biltmore Tower
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Los Angeles, California 90071
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Facsimile: 213-337-6701

It is certified that the person whose signature appears below has the authority to change the correspondence address for the above-identified application.

Respectfully submitted,

HOGAN & HARTSON L.L.P.

By: 

William H. Wright
Registration No. 36,312
Attorney for Applicant(s)

Date: February 25, 2004

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Los Angeles, California 90071
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SYSTEM

Art Unit: Not Assigned

Examiner: Not Assigned

TRANSMITTAL OF FORMAL DRAWINGS

Attn: OFFICIAL DRAFTSPERSON
Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria , VA 22313-1450

Dear Sir:

Enclosed are the formal drawings (45 sheets – Figures 1-52) in the above-captioned case.

Respectfully submitted,

HOGAN & HARTSON L.L.P.

By: 

William H. Wright
Registration No. 36,312
Attorney for Applicant(s)

Date: February 25, 2004

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